

On page 6, please replace in its entirety the eighth full paragraph, with the following:

--Fig. 8 is a sectional view of the second embodiment of the connector with the module

a2 fitted.--

On page 7, please replace in its entirety the third full paragraph, with the following:

--Fig. 11 is a sectional view of the fourth embodiment of the connector with the module

a3 fitted.--

On page 7, please replace in its entirety the fifth full paragraph, with the following:

--Fig. 13 is a sectional view of the fifth embodiment of the connector with the module

a4 fitted.--

On page 7, please replace in its entirety the seventh full paragraph, with the following:

--Fig. 15 is a sectional view of the sixth embodiment of the connector with the module

a5 fitted.--

IN THE CLAIMS:

Please amend the claims as follows. Attached herewith is a marked-up copy of the amended claims.

Sub B1 1. (Amended) A connector for a module that connects the module, the module having a semiconductor chip mounted on a rectangular board and a conductive pad on a front side of the board, to a printed circuit board in a position wherein the board plane is substantially parallel to the printed circuit board,

said connector comprising:

a connector body having a receiving part that extends along the front side of the module being in a connection position and a groove provided in a rear face thereof into which the front side of the module is inserted, said groove having contacts provided therein which contact the conductive pad on both the face and back of the module when the module is placed in an insertion/withdrawal

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Q6 position while allowing the pad to shift in a direction of insertion/withdrawal when the module is in the insertion/withdrawal position in which the rear side is at a higher level than in the connection position, and having a supporting part that extends rearward from the receiving part to support a left side, a right side and a bottom of the module in the connection position; and

a metallic cover that is put over and is engaged to the connector body to sandwich the module between said metallic cover and the supporting part to thereby maintain the module in the connection position.

Sub 32 4. (Amended) A connector for module according to claim 2 wherein said connector body or said metallic cover is provided with a positioning mechanism that positions the module in a front-rear direction when the module is set into the connection position.

A7 5. (Amended) A connector for module according to claim 4 wherein a window is provided in said metallic cover to expose the semiconductor chip of the module being in the connection position, and in this window a heat sink that will contact said semiconductor chip is connected to the metallic cover.

6. (Amended) A connector for module according to claim 5 wherein at least one of said metallic cover and said heat sink covers said contacts and the conductive pad to exhibit a shielding function against electromagnetic waves.

8. (Amended) A connector for module according to claim 7 wherein at least one of said metallic cover and said heat sink covers said contacts and the conductive pad to exhibit a shielding function against electromagnetic waves.

A8 Sub 33 9. (Amended) A connector for module according to claim 3 wherein either said connector body or said metallic cover is provided with a positioning mechanism that position the module in a front-rear direction when the module is set in connection position.

10. (Amended) A connector for module according to claim 9 wherein a window is provided in said metallic cover to expose the semiconductor chip of the module being in the connection position, and in this window a heat sink that will contact said semiconductor chip is connected to the metallic cover.

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11. (Amended) A connector for module according to claim 10 wherein at least one of said metallic cover and said heat sink covers said contacts and the conductive pad to exhibit a shielding function against electromagnetic waves.

13. (Amended) A connector for module according to claim 12 wherein at least one of said metallic cover and said heat sink covers said contacts and the conductive pad to exhibit a shielding function against electromagnetic waves.

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~~15. (Amended) A connector for module according to claim 14 wherein said connector body or said metallic cover is provided with a positioning mechanism that positions the module in a front-rear direction when the module is set into the connection position.~~

~~Sub 04~~

16. (Amended) A connector for module according to claim 15 wherein a window is provided in said metallic cover to expose the semiconductor chip of the module being in the connection position, and in this window a heat sink that will contact said semiconductor chip is connected to the metallic cover.

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17. (Amended) A connector for module according to claim 16 wherein at least one of said metallic cover and said heat sink covers said contacts and the conductive pad to exhibit a shielding function against electromagnetic waves.

19. (Amended) A connector for module according to claim 18 wherein at least one of said metallic cover and said heat sink covers said contacts and the conductive

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